

31051

**Courses on Aging
University of Minnesota
1989-90**

**All-University Council on Aging
Center for Urban and Regional Affairs
University of Minnesota**

COURSES ON AGING

UNIVERSITY OF MINNESOTA

1989-90

Compiled by Monica Colberg
All-University Council on Aging

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All-University Council on Aging

University of Minnesota

The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, religion, color, sex, national origin, handicap, age, veteran status, or sexual orientation.

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COURSES ON AGING UNIVERSITY OF MINNESOTA

There are many courses at the University of Minnesota that address aging. The following list includes only those courses in which aging is a primary focus. This publication has been compiled by the All-University Council on Aging (AUCA), a multidisciplinary organization of faculty and students of the University of Minnesota interested in gerontology. For further information on the classes, call the departmental or coordinate campus contact, the instructors, or the AUCA office.

HOW TO USE THIS COURSE LIST

This publication will complement the official bulletins and class schedules of the University of Minnesota. Please refer to them or contact the departments for specific information on class offerings. Prerequisites marked with # indicate that the consent of the instructor is required. Courses marked with ^ indicate that no credit is given if credit has been received for the equivalent course listed after the symbol.

DEGREE PROGRAMS IN AGING

Students may specialize in aging at the University of Minnesota through undergraduate, graduate, and post-doctoral and post-graduate programs. These programs are described below. For further information, call the All-University Council on Aging at 612/625-9099. Counseling for students interested in coursework or programs in aging is available through the AUCA office.

UNDERGRADUATE PROGRAMS

College of Home Economics

Collateral in Gerontology

Designed for undergraduate students who wish to complement their major with a specialization in gerontology. Program requires 16 credits of prescribed courses and 12 credits of elective courses, as well as previous volunteer experience with the elderly or completion of a supervised field experience. Contact Director of Student Services, College of Home Economics, at 612/624-1717.

College of Liberal Arts

Bachelor of Arts (BA) or Bachelor of Science (BS)

Major in one of the traditional disciplines, such as sociology, with appropriate aging courses in major and/or minor departments. The Department of Sociology specifically offers an undergraduate minor in aging. Sociology departmental office telephone: 612/624-4300.

Bachelor of Individualized Studies (BIS)

Coursework grouped into "areas" that may be departmental or interdepartmental in composition. Aging comprises one of these areas. One area may be from outside College of Liberal Arts. 85 credits, of which 75 credits must be 3/5xxx level courses. BIS office telephone: 612/624-8006.

Individualized Designed Inter-Departmental Major (IDIM)

Interdepartmental program of coursework on the theme of aging is developed in consultation with the student, faculty and staff advisors. 80 credits in the major, of which 60 credits must be 3/5xxx level courses. Program leads to a BA. IDIM office telephone: 612/624-8006.

University College

Inter-College Program (ICP)

The ICP allows students to design a 180 credit interdisciplinary, inter-collegiate program leading to the B.A. or B.S. degree with an emphasis on aging drawn from many segments of the University. ICP office telephone: 612/624-2004.

Program for Individualized Learning (PIL)

PIL advisors and the student work closely to develop individualized programs in aging combining courses, directed study projects, and experiences. Program leads to B.A. or B.S. degree. PIL office telephone: 612/624-4020.

GRADUATE PROGRAMS

Related Areas or Supporting Programs

The University of Minnesota graduate student may earn her/his graduate degree in a traditional department while pursuing aging studies in the coursework of other department(s). The master's related area (minor) and the doctoral supporting program requirement may be met with courses on aging offered by a number of departments.

Graduate Minor Program in Gerontology

The graduate minor program in gerontology provides a multidisciplinary foundation in gerontology and a concentration in at least two of the following four areas: biological or medical sciences; psychological, behavioral, or social sciences; humanities or fine arts; and public policy and practice, economics, law, or politics. The program is developed in consultation with the Director of Graduate Studies of the All-University Council on Aging.

At the master's level, the minor program requires a minimum of 9 graduate level quarter credits that includes the course Multidisciplinary Perspectives on Aging. The doctoral program requires a minimum of 18 graduate level quarter credits that includes the course Multidisciplinary Perspectives on Aging.

For further information on the Graduate Minor Program in Gerontology, call the AUCA office at 612/625-9099.

POST-DOCTORAL AND POST-GRADUATE PROGRAMS

School of Dentistry

A post-doctoral academic (M.S.) geriatric dentistry degree program open to students who have obtained the D.D.S. Contact Stephen Shuman, D.D.S., M.S., Assistant Professor and Director of the Graduate Program in Oral Health Services for Older Adults at 612/625-1191.

Interdisciplinary

Post-doctoral research training available in psychiatry, psychology, genetics, or related departments in the areas of genetic aspects of physical and psychological aging. Contact Leonard Heston, M.D., Department of Psychiatry at 612/626-6609.

Fellowship Program in Geriatric Academic Medicine and Dentistry

A two-year fellowship program designed to train physicians and dentists in geriatric academic medicine and dentistry. Applicants must have the M.D. or D.D.S. and be board eligible or board certified. Applicants may be from Family Practice, Internal Medicine, Psychiatry, Obstetrics and Gynecology, Rehabilitative Medicine, or Dentistry. Two physicians and one dentist will be admitted to the program each year. Contact Meridel Fahs, M.P.H., Coordinator, Fellowship Program in Geriatric Academic Medicine and Dentistry at 612/626-2895.

TWIN CITIES CAMPUS

ADULT EDUCATION (EDUCATION)

Departmental Contact: Reynold Willie, Associate Professor, 625-3406; Harlan Copeland, Associate Professor, 625-0882.

Offered Every Quarter

Educ 5401 Adult Learning and Development
3 Credits Joint Day/Extension Class Williams
Physiological, social and cultural basis of adult behavior, motivation, socialization, personality change as applied to education of adults.

Fall Quarter

Educ 5440 Multidisciplinary Perspectives on Aging
4 Credits Joint Day/Extension Class Gershenson, Copeland
Prereq soph

(Concurrent with CPsy 5305, HSU 5009, PA 5414, PubH 5520, SAHP 5009, Soc 5960, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement; lifelong learning; and leisure.

Winter Quarter

Educ 5104 Survey of Adult Education
3 Credits Joint Day/Extension Class Copeland
Prereq sr

General concepts in the field, literature, objectives, history, philosophy, research, institutions and problems.

Spring Quarter

Educ 5103 Adult Education Workshop: Educational Gerontology
3 Credits Joint Day/Extension Class Copeland
Prereq practicing adult educator or #

Role of education in the instruction of older adults, in the instruction about older people and the aging process, and in the instruction of professionals, paraprofessionals, and volunteers in working with older adults.

Educ 5103 Adult Education Workshop: The Adult Learner
3 Credits Class Williams
Prereq practicing adult educator or #

Study of topic appropriate to the activities and interests of the participants.

Educ 5440 Multidisciplinary Perspectives on Aging
4 Credits Extension Class AUCA faculty, Copeland
Prereq soph

(Concurrent with CPsy 5305, HSU 5009, PA 5414, PubH 5520, SAHP 5009, Soc 5960, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement; lifelong learning; and leisure.

Summer Quarter
Educ 5104

Survey of Adult Education
3 Credits Day Class Copeland
Prereq sr

General concepts in the field; literature, objectives, history, philosophy, research, institutions, issues and problems.

Educ 5401

Adult Learning and Development
3 Credits Day Class Williams

Physiological, social and cultural basis of adult behavior, motivation, socialization, personality change as applied to education of adults.

CHILD PSYCHOLOGY

Departmental Contact: W. Andrew Collins, Acting Director of Undergraduate Studies, 624-1551.

Fall Quarter
CPsy 5305

Multidisciplinary Perspectives on Aging
4 Credits Joint Day/Extension Class Gershenson, Tapp
Prereq soph

(Concurrent with Educ 5440, HSU 5009, PA 5414, PubH 5520, SAHP 5009, Soc 5960, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement; lifelong learning; leisure.

Spring Quarter
CPsy 3304

Introduction to Maturity and Aging
4 Credits Joint Day/Extension Class Sullivan
Prereq 1301 or equivalent

Empirical and theoretical issues in developmental psychology of maturity and aging; perceptual-motor, cognitive, and social-psychological changes from young adulthood to old age.

CPsy 5305

Multidisciplinary Perspectives on Aging
4 Credits Extension Class Gershenson, Tapp
Prereq soph

(Concurrent with Educ 5440, HSU 5009, PA 5414, PubH 5520, SAHP 5009, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement, lifelong learning, leisure.

COMMUNICATION DISORDERS

Departmental Contact: Barbara London, Associate Administrator, 624-3322.

Offered Every Quarter
CDIs 5970

Directed Studies in Aging
Arranged Credits Joint Day/Extension Class Lassman
Prereq #

Directed readings, pilot studies and preparation of reports on the structure and function of the aging auditory system.

Winter Quarter
CDIs 5102

Communication Problems of Adults
3 Credits Joint Day/Extension Class Haroldson

Specific problems of hearing, speech, language and voice in adults for persons interested in human communication. Information basic to the communicatively impaired adult. Implications for familial, social, academic and vocational adjustments of living.

Spring Quarter
CDIs 5608

Language Assessment and Intervention-Adults
4 Credits Joint Day/Extension Class Brookshire

Analysis of language disorders in adolescent and adult populations with special emphasis on assessment and intervention strategies applicable to aphasia and other neurogenic disorders.

DENTISTRY

Departmental Contact: Stephen Shuman, Assistant Professor and Director of Graduate Program in Oral Health Services for Older Adults, 625-1191. Note: Courses are open to students who have obtained the D.D.S. For further information, see page ix of this publication.

Offered Every Quarter

Dent 5989 Advanced Clinical Geriatric Dentistry
Arranged Credits Day Class Shuman
Prereq #

Practical clinical experience in examination, diagnosis, treatment planning and treatment of older adult patients in the dental clinic at the Amherst H. Wilder Senior Health Center. Extensive case history reports reflecting the total social, psychological and physical aspects of the patient as well as the oral health status will be prepared and presented.

Fall, Winter, Spring Quarter

Dent 5990 Field Experience: Administration of a Multidisciplinary Health Center
Arranged Credits Day Class Shuman
Prereq #

Administrative and management concerns related to the development of a dental service in a multidisciplinary care facility for older adults. Will be addressed through field placement at the Amherst H. Wilder Senior Health Center and affiliated residencies.

Dent 5992-5993-5994 Oral Health Services for Older Adults
Arranged Credits Day Class Shuman
Prereq #

A series of seminars for graduate students which will focus on a broad variety of topics related to aging, the oral health of older adults and the delivery of oral health services to older adults. Readings, discussions and the design of a research project will comprise the major teaching methods of the sequence.

Fall Quarter

Dent 5945 Geriatric Hospital Dentistry
Arranged Credits Day Class Shuman
Prereq #

Care of the elderly medically compromised patient. Diagnosis and treatment of complex patient dental/medical cases in conjunction with the medical assessment team. Resident, under the supervision of faculty, provides consultation, treatment planning and treatment of elderly patients with the Dental General Practice Residents.

Winter Quarter
Dent 5946

Geriatric Hospital Dentistry
Arranged Credits Day Class Shuman
Prereq #

Care of the elderly and medically compromised patient; diagnosis and treatment under direct faculty supervision of difficult patients including those for organ transplants and immunocompromised conditions at the University Hospital Dental Clinic. Includes discussion and experience in general anesthesia cases, operating room techniques and pharmaceutical adjuncts for dental procedures.

DESIGN, HOUSING, AND APPAREL

Departmental Contact: Evelyn Franklin, Associate Professor, 624-2290 or 624-9700; Earl Morris, Associate Professor, 624-3628.

Winter Quarter
HSG 5881

Designed Environments and Aging
4 Credits Joint Day/Extension Class Franklin
Prereq HSG 3863 or DSGN 1551 or #

Design of environments with potential to compensate for deficits in physical and mental functioning; emphasis on older adults and on barrier-free, flexible, and responsive physical environments.

ECONOMICS

Departmental Contact: Christina M.L. Kelton, Director of Undergraduate Programs, 625-6353, or instructor.

Winter Quarter
Econ 5534

Economic and Social Security
4 Credits Joint Day/Extension Class Williams, Jr.
^Ins 3210/8210; Prereq 1001, 1002 or equivalent, or #

Nature of economic insecurity caused by death, old age, poor health, unemployment, and poverty. Provisions and economic and social implications of public and private economic security programs. Major emphasis on such public programs as Old Age, Survivors, Disability and Health Insurance (Social Security), Worker's Compensation Insurance, Unemployment Insurance, and Public Assistance.

EDUCATIONAL PSYCHOLOGY

Departmental Contact: W. Wesley Tennyson, Professor, 624-0590.

Fall Quarter

EPsy 5434

Counseling Adults in Transition
3 Credits Day Class Tennyson

Theoretical and empirical knowledge to provide bases for analyzing adaptation to transitions; applications of counseling interventions and training in coping skills to cases of life change.

ENGLISH

Departmental Contact: Arthur Geffen, Associate Chair; Laurie Patterson, Associate Administrator, 625-3363.

Winter Quarter

Engl 5920

Topics in English and American Literature: Youth and Age in Modern Literature and Film
4 Credits Extension Class Luke

A study of ideas and values about youth and old age in selected literary works by such writers as Charles Dickens, Samuel Beckett, Ernest Hemingway, Wallace Stegner, John Gardner, and Gabriel Garcia Marques; and in several selected films.

FAMILY PRACTICE AND COMMUNITY HEALTH

Departmental Contact: Hal Seim, Assistant Professor, 624-0176.

Offered All Eight Periods

FPCH 5515

Preceptorship in Gerontology and Geriatric Medicine

9 Credits Day Class O'Neil

Prereq registered medical school student

The student obtains clinical experience in geriatric medicine by participating in the care of elderly patients in the acute care hospital, the nursing home (skilled and intermediate care), the ambulatory clinical for independent living, and the home in conjunction with a private home health care service. Regularly scheduled rounds and conferences are presented by various members of the geriatric health care team. The student is expected to complete a specific project involving health care of the elderly.

FAMILY SOCIAL SCIENCE

Departmental Contact: Daniel Detzner, Associate Professor, 625-3163.

Fall Quarter

FSoS 5240

Special Topics: Aging Families

4 Credits Day Class Detzner

Prereq FSos 5200 or #

Aging families examined as complex developing systems interacting within a changing social structure. The dynamics of marital relationships, role changes, and family caregiving are explored and interactions between aging families, social service, and health care bureaucracies are analyzed.

Winter Quarter

FSos 5240, Sec 3

Special Topics: Humanities, Aging, and Family Life

4 Credits Joint Class Yahnke

Prereq FSos 5200 or #

An overview of humanities (novels, short fiction, non-fiction, poetry, educational films) as they relate to the study of aging and family living. Emphasis on the experience of aging as it is perceived from the older person's point of view, especially as it relates to the experience of family living.

FSos 5240

Special Topics: Aging, Family, and Society

4 Credits Day Class Detzner

Prereq 5200 or #

An overview of humanities (novels, short fiction, non-fiction, poetry, educational films) as they relate to the study of aging and family living. Emphasis on the experience of aging as it is perceived from the older person's point of view, especially as it relates to the experience of family living.

FINANCE AND INSURANCE

Departmental Contact: C. Arthur Williams, Jr., Professor, 624-1534.

Offered Winter and Spring Quarter

Ins 5100

Risk Management and Insurance

4 Credits Day Class Cho, Williams, Jr.

How to recognize and evaluate the property, liability, and personnel risks facing a business, a nonprofit organization, a government unit, or an individual or family. The tools of risk management--mainly retention, loss control, and insurance--and the conditions under which they should be used. How to select and deal with an insurer. Public policy issues such as availability of insurance, insurance pricing, and social insurance.

Ins 5210

Economic and Social Security
4 Credits Day Class Williams, Jr.
^ Econ 5534

Nature of economic insecurity caused by death, old age, poor health, unemployment, and poverty. Provisions and economic and social implications of public and private economic security programs. Major emphasis on such public programs as Old Age, Survivors, Disability and Health Insurance (Social Security), Worker's Compensation Insurance, Unemployment Insurance, and Public Assistance.

FOOD SCIENCE AND NUTRITION

Departmental Contact: Shirley Thenen, 624-7425 or 624-1290.

Fall, Winter, Spring, SSI Quarter

FScN 1612 Principles of Nutrition
4 Credits Fall (Joint Day/ Extension), Winter (Day), Spring (Extension), SSI Class (Day) Slavin, Kurzur, and others
Prereq High School Biology and Chemistry

Fundamental Concepts: Human nutritional requirements, the function of nutrients, and nature of deficiencies. Vegetarianism, weight loss, fad diets, activity, obesity, cancer, heart disease, food processing, safety, and world food problems.

Spring Quarter

FScN 3610 Community Nutrition
2 Credits Day Class Darling
Prereq FScN 1612, 5 cr anthropology, psychology or sociology
Focus on nutritional health services and education in United States and world-wide for various age groups as well as techniques for providing these in local communities.

GENERAL COLLEGE

Departmental Contact: Robert Yahnke, Associate Professor, or instructors, 625-0504 or 625-6663.

Winter Quarter

GC 1136 Biological Aspects of Aging
4 Credits Extension Class Dearden

An overview of the biological changes that occur with aging, including a discussion of normal aging, common physical problems, diseases of the aged, preventive health care, the "activated patient" role, and the limits of intervention.

HEALTH SCIENCE UNITS

Departmental Contact: Suzanne Schoenfelt, HSU Courses, 724-7102; David Garloff, Chair, Health Sciences Educational Policy Committee, 624-5909.

Fall Quarter

HSU 5009 Multidisciplinary Perspectives on Aging
4 Credits Joint Day/Extension Class Gershenson, Cooper
Prereq soph

(Concurrent with CPsy 5305, Educ 5440, PA 5414, PubH 5520, SAHP 5009, Soc 5960, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement; lifelong learning, leisure.

Winter Quarter
HSU 5031

Biology of Aging
2 Credits Joint Day/Extension Class McKennell, Cooper

(Concurrent with SAHP 5007) The student will develop a working knowledge of biology of aging by examining theories of aging, the nervous system, cardiovascular and renal systems, reproductive and endocrine systems, immunity, and issues of health and disease.

Spring Quarter
HSU 5009

Multidisciplinary Perspectives on Aging
4 Credits Extension Class AUCA faculty, Cooper
Prereq soph

(Concurrent with Cpsy 5305, Educ 5440, PA 5414, PubH 5520, SAHP 5009, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement, lifelong learning, leisure.

HSU 5030

Humanities and Aging
2 Credits Joint Day/Extension Class Yahnke

(Concurrent with SAHP 5008) An examination of aging through the perspectives of literature, music, art, philosophy, and history. Discussion will focus on such topics as the historical experience of today's elderly cohort, paternalism, generational conflict, cross-cultural ceremonies of aging, and changing attitudes toward the elderly in America.

HISTORY

Departmental Contact: Clarke Chambers, Professor, 624-1089.

Fall Quarter

Hist 5349 History of Social Welfare
4 Credits Day Class Chambers

Advanced survey of social services, public policies, and the profession of social work, colonial era to present. Issues include dependency, deviant populations, crime, social security, public health, social reform, the functions of public and voluntary institutions (charities, settlements).

INDEPENDENT STUDY

Departmental Contact: Department of Independent Study, 624-9008.

Offered Every Quarter

Home VCR Course--Multidisciplinary Perspectives on Aging
4 Credits Extension Class Galle, AUCA faculty
Prereq soph

(Concurrent course numbers: CPsy 5305, Educ 5440, HSU 5009, PA 5414, PubH 5520, SAHP 5009, Soc 5960 [Sec 1], SW 5024) Introduction to aging as seen from a variety of disciplines. It includes study of the biological, psychological, and physiological aspects of aging; social services; long-term care; education; and public policy. The programs use interviews with senior citizens, legislators, long-term care personnel, and others.

INDUSTRIAL RELATIONS

Departmental Contact: C. Arthur Williams, Jr., Professor, 624-1534.

Fall Quarter
IR 8025

Employee Benefits and Administration
4 Credits Extension Class Williams, Jr.
Prereq 8005 or #

Concepts and procedures for administration of employee benefits within both public and private sector organizations. Alternative benefit forms and alternative approaches to analyzing planning and contracting employee benefits. Includes procedures for development of individualized benefit systems and legal aspects of employee benefit administration.

INTERDISCIPLINARY MEDICINE

Departmental Contact: Florence Brown, Administrative Secretary, 625-2620.

Offered All Eight Periods

InMD 5500 **Clinical Medicine IV: Ambulatory Medicine**
9 Credits Day Class Howe
Prereq third or fourth year medical student

Six week course which includes 60 hours of classroom instruction and clinical experiences. Geriatrics is one of four selectives that the student may choose.

NURSING

Departmental Contact: Muriel B. Ryden, Associate Professor, 624-6939 or 624-1100.

Winter Quarter

Nurs 5212 **Introduction to Human Growth and Development Across the Life Span**
4 Credits Day Class Ryden, Alaniz
Prereq general psychology and general biology

Introduction to human growth and development from conception to death using a life span approach. Physical, cognitive, social, personality and moral domains will be explored with major theoretical viewpoints, and selected research strategies and findings.

Nurs 8050 **Problems in Nursing**
1-4 arranged Credits Day Class Ryden
Prereq 8014 and #

Seminar for graduate students in nursing working on Plan B programs or theses in gerontology.

Spring Quarter

Nurs 5620/8009 **Behavior Problems in Persons with Dementia**
3 Credits Joint Class Ryden
Prereq #

An exploration of the theories and research that contribute to understanding behavioral problems in dementia, and their relationship to clinical management.

OTOLARYNGOLOGY

Departmental Contact: Frank M. Lassman, Professor and Director of Graduate Studies, 625-3994.

Offered Every Quarter

Otol 5970 **Directed Studies: Aging Auditory System**
Arranged Credits Day Class Lassman and faculty
Prereq #

Directed readings, pilot studies and preparation of reports on the structure and function of the aging auditory system.

PHARMACY (SOCIAL, ADMINISTRATIVE AND HOSPITAL PHARMACY)

Departmental Contact: Sue Cooper, Assistant Professor, 221-3594.

Fall Quarter

SAHP 5009 **Multidisciplinary Perspectives on Aging**
4 Credits Joint Day/Extension Class Gershenson, Cooper
Prereq soph

(Concurrent with CPSy 5305, Educ 5440, HSU 5009, PA 5414, PubH 5520, Soc 5960, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement; lifelong learning; and leisure.

Winter Quarter

SAHP 5007 **Biology of Aging**
2 Credits Joint Day/Extension Class McKennell, Cooper
Prereq soph

(Concurrent with HSU 5031) Comparative biology and aging at molecular and cellular levels in various plants and animal systems. Emphasis on human biology, including pathobiology and theories of aging, nutrition, immunology, and a review of organ systems.

Spring Quarter

SAHP 5008 **Humanities and Aging**
2 Credits Joint Day/Extension Class Yahnke, Cooper
Prereq soph

(Concurrent with HSU 5030) Aging through the perspectives of literature, music, art, philosophy, and history. The historical experience of today's elderly cohort, paternalism, generational conflict, cross-cultural ceremonies of aging, and changing attitudes toward the elderly in America.

SAHP 5009 **Multidisciplinary Perspectives on Aging**
4 Credits Extension Class AUCA faculty, Cooper
Prereq soph

(Concurrent with Cpsy 5305, Educ 5440, HSU 5009, PA 5414, PubH 5520, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement, lifelong learning, leisure.

PHYSICAL EDUCATION

Departmental Contact: Robert Serfass, Associate Professor, 625-1007.

Offered Every Quarter

PE 5983

Readings

Arranged (1 to 9) Credits Day Class Graduate faculty

Prereq grad student

Readings under tutorial guidance on exercise physiology, problems in coordination and control, postural stability, and vision and the elderly.

PHYSICAL MEDICINE AND REHABILITATION (PROGRAMS IN OCCUPATIONAL THERAPY AND PHYSICAL THERAPY)

Departmental Contact: Louis Amundsen, Assistant Professor, 626-3591; Corinne Ellingham, Assistant Professor, 626-3554.

Fall Quarter

PMed 5340

Human Development

4 Credits Day Class Huss

Prereq #

Designed as a foundation course to acquaint students with the physiological, psychological and social development of the human being from conception to death.

Winter Quarter

PMed 5810

Assessment of the Elderly

3 Credits Joint Day/Extension Class Amundsen, Ellingham, Huss

Prereq #

Background information on the elderly person with emphasis on physical and functional capacity. Course includes lecture, laboratory and practical experiences with the elderly.

PSYCHOLOGY

Departmental Contact: Matthew McGue, Associate Professor, 625-8305.

Winter Quarter

Psy 5138

Psychology of Aging

4 Credits Day Class McGue

Prereq Psy 5135, 5862, or #

Behavioral changes that occur in mid and late adulthood will be described and analyzed from psychological, biological and sociological perspectives. Methodology appropriate for studying behavioral aging and change will be described and applied to the cognitive and personality changes associated with aging. Although pathology will be considered, general focus will be on describing factors that contribute to the aging process.

PUBLIC AFFAIRS

Departmental Contact: Nancy Eustis, Professor, 625-4534 or 625-9505.

Fall Quarter

PA 5414

Multidisciplinary Perspectives on Aging

4 Credits Joint Day/Extension Class Gershenson, Eustis

Prereq soph

(Concurrent with CPsy 5305, Educ 5440, HSU 5009, PubH 5520, SAHP 5009, Soc 5960, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long-term care, and education; public policy and legislation; environments and housing; advocates; retirement; lifelong learning and leisure.

PA 5433

Social Welfare Reform and Income Support Policy

3 Credits Joint Day/Extension Class Patten

Prereq graduate or #

Analysis of major issues including poverty, income redistribution, equality, criteria for evaluating programs, development and impact of current income maintenance systems; limited analysis of selected existing or proposed programs; policy alternatives and their related consequences. Papers in memorandum form emphasizing analytical skills required.

PA 5967

U.S. Policy Toward World Population Growth

3 Credits Day Class Vaupel

Prereq graduate student, adult special or #

A multidisciplinary seminar focusing on relationship between population growth and economic development; relationship between population growth and the environment; the desirability of policy levers to control population growth for third-world, and effect of U.S. policy on third-world population.

Winter Quarter

PA 5431

Social Policy Administration

3 Credits Joint Day/Extension Class Light

Prereq graduate student, adult special or #

Integration of service programs. Problems of simplifications and integration of eligibility, service, fiscal, planning functions of local administration. Concentration on federal welfare programs. Methods of expenditure control, revenue maximization, program quality assurance, training, and retraining. Deinstitutionalization and community service strategies and programs for "long-term" populations.

Spring Quarter

PA 5414

Multidisciplinary Perspectives on Aging

4 Credits Extension Class AUCA faculty, Eustis

Prereq soph

(Concurrent with Cpsy 5305, Educ 5440, HSU 5009, PubH 5520, SAHP 5009, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement, lifelong learning, leisure.

PUBLIC HEALTH

Departmental Contact: Rosalie Kane, Professor, 624-3199; Sharon Ostwald, Assistant Professor, 625-4993.

Offered Every Quarter

PubH 5784 Issues in Long Term Health Care
2 Credits Extension Class Gordon and staff

Reading course on topics affecting long term health care: changing delivery of acute care services, right to die issues, patients' rights, patient responsibilities for health, and moral and ethical issues facing health care professionals.

Offered Fall, Winter, Summer Quarter

PubH 5782 Practicum in Long-Term Care Administration
6 Credits Extension Class Gordon
Prereq 5780, 5781 or #

A 300-hour practicum in a nursing home setting under the guidance of a preceptor. Includes a four-day seminar on campus.

Fall Quarter

PubH 5520 Multidisciplinary Perspectives on Aging
4 Credits Joint Day/Extension Class Gershenson, Kane, Ostwald
Prereq soph

(Concurrent with Cpsy 5305, Educ 5440, HSU 5009, PA 5414, SAHP 5009, Soc 5960, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long-term care, and education; public policy and legislation; environments and housing; advocates; retirement; lifelong learning and leisure.

PubH 5749 Administration of Services to an Aging Clientele
3 Credits Extension Class Stryker-Gordon
Management within long-term care organizations. Emphasis on institutional living in nursing homes. Consists of lectures, field visits and research papers.

PubH 5780 Administration and Law in Long-Term Care
2-6 Credits Extension Class Gordon
Minnesota Board of Licensure approved course for Nursing Home Administrators. Approved for three areas of content: management (4 cr), health care law (2 cr), or management, health care law and human resource management (6 cr). Course combines on-campus seminars (September 19, 20, 21, and December 1), correspondence study, and final examination.

PubH 5781 Gerontology and Services in Long-Term Care Patients
2-6 arranged Credits Extension Class Gordon
Prereq 5780
A 12-week course combining five days of on-campus seminars with independent study. Psychosocial gerontology as base for planning and identifying services and programs in long-term care organizations.

Winterr Quarter

PubH 5517 The Elderly: A High-Risk Population
3 Credits Joint Day/Extension Class Ostwald
Prereq upper div or grad
Focus on characteristics that place the over 65 age group at high risk for disability, institutionalization, and death. Health maintenance, rehabilitation, and alternatives to institutionalization.

PubH 5932 Nutrition: Adults and the Elderly
3 Credits Joint Class Mullis, Krinke
Prereq 3000 level nutrition course or equivalent number
Review of current literature and research on nutrient needs and factors affecting nutritional status of adults and the elderly.

PubH 8803 Long-term Care: Principles and Policies
3 Credits Day Class Rosalie Kane, Robert Kane
(Concurrent with SW 8450) Course deals with long-term care policy for functionally-impaired persons, particularly the elderly. Team-taught from a health-care and social services perspective and grounded in the research literature on evidence of program effects. Attention given to innovative programs addressing current disconnections.

Spring Quarter

PubH 5520 Multidisciplinary Perspectives on Aging
4 Credits Extension Class AUCA faculty, Kane, Ostwald
Prereq soph
(Concurrent with Cpsy 5305, Educ 5440, HSU 5009, PA 5414, SAHP 5009, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement, lifelong learning, leisure.

Spring Quarter

PubH 5783 Financial Management and Planning for Long-Term Care
6 Credits Extension Class Gordon
Basic tools of financial management for the long-term health care facility. Opportunity for practical application of these tools in class and at the work site for students working in long-term care facilities.

RECREATION, PARK AND LEISURE STUDIES

Departmental Contact: Caroline Weiss, Associate Professor, 625-7590.

Fall, Winter, Spring Quarter

Rec 5981 Problems
Arranged Credits Day Class Weiss
Prereq MEd or MA student or #
Focus on conduct of recreation programs for the elderly.

Spring Quarter

Rec 5240 Recreation and Aging
4 Credits Day Class Weiss
Prereq 3540 or 5100 or #
Examines the array of leisure services in the community and in the institution for aging individuals. Contact the instructor for further information.

SOCIAL WORK

Departmental Contact: Rosalie Kane, Professor, 624-5138; Jean Quam, Associate Professor, 624-1893.

Fall, Winter, Spring Quarter

SW 3970/8970 Special Topics: Individualized Research in Aging
Arranged Credits Day Class Kane, Quam
Prereq #

Independent study under tutorial guidance.

Fall, Spring Quarter

SW 5211 Advanced Theories of Human Growth and Change
3 credits for graduate students; 4 credits for undergraduates
Credits Joint Day/Extension Class Carter, Taber
Prereq graduate standing or 12 credits in social sciences
Socio-psycho-biological factors associated with individual and group development as applied to social work practice.

Fall Quarter

SW 5024 Multidisciplinary Perspectives on Aging
4 Credits Joint Day/Extension Class Gershenson, Kane, Quam
Prereq soph

(Concurrent with CPsy 5305, Educ 5440, HSU 5009, PA 5414, PubH 5520, SAHP 5009, Soc 5960) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long-term care, and education; public policy and legislation; environments and housing; advocates; retirement; lifelong learning and leisure.

Winter Quarter

SW 5013 Interdisciplinary Team Training in Health Services Delivery
3 Credits Joint Day/Extension Class Schwanke, Sullivan
Prereq soph

Interdisciplinary team development with application to public health, human service projects, didactic content, experiential methods, activities to develop attitudes, skills essential to effective team goal setting, decision making, problem-solving, and task accomplishment.

SW 8450

Long-term Care: Principles and Policies
3 Credits Day Class Rosalie Kane, Robert Kane

(Concurrent with PubH 8803) Course deals with long-term care policy for functionally-impaired persons, particularly the elderly. Team-taught from a health-care and social services perspective and grounded in the research literature on evidence of program effects. Attention given to innovative programs addressing current disconnections.

Spring Quarter

SW 5024 Multidisciplinary Perspectives on Aging
4 Credits Extension Class AUCA faculty, Kane, Quam
Prereq soph

(Concurrent with Cpsy 5305, Educ 5440, HSU 5009, PA 5414, PubH 5520, SAHP 5009) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement; lifelong learning and leisure.

SOCIOLOGY

Departmental Contact: Donald McTavish, Professor, 625-3190, Katherine Simon Frank, Coordinator of Undergraduate Advising, 624-7326 or 624-4300. NOTE: Sociology courses offered in the daytime may be registered for through Extension if the course is not also offered in the evening the same quarter. Contact Continuing Education and Extension for further information.

Fall Quarter

Soc 3937 Social Gerontology: Elders in American Society
4 Credits Day Class McTavish
Prereq Soc 1001 or #

Situations and problems facing aging people in modern societies. Aspects of human aging from a sociological perspective.

Soc 5855

Sociology of Medicine and Health Care: An Introduction to Medical Sociology
4 Credits Day Class Litman
Prereq PubH 5790, sr, or grad

Social factors associated with incidence of physical and mental illness and treatment. Social organization of medical institutions. Public needs and medical services. Sociology of aging, social problems of the aged.

Soc 5956

Sociology of Death
4 Credits Day Class Fulton
Prereq jr or sr, 8 cr in Sociology, or #

Issues and problems that mortality presents in contemporary society.

Soc 5960

Multidisciplinary Perspectives on Aging
4 Credits Joint Day/Extension Class Gershenson, McTavish
Prereq soph

(Concurrent with CPsy 5305, Educ 5440, HSU 5009, PA 5414, PubH 5520, SAHP 5009, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement, lifelong learning, leisure.

Winter Quarter

Soc 3551 World Population Problems
4 Credits Extension Class Staff

Population growth and natural resources, population dynamics, fertility and mortality in less developed nations, population forecasts, population policies to reduce fertility.

Spring Quarter

Soc 5505 Family Development
5 Credits Day Class Staff
Prereq Soc 1001, 3201 or 5201, CPsy 1301 or #

The natural history of families--how they form, function, and achieve distinctive identities. Developmental growth of children and parents in interaction in seven stages of the family life cycle, from engagement planning to family dissolution.

Soc 5960**Multidisciplinary Perspectives in Aging**

4 Credits Extension Class AUCA faculty, McTavish
Prereq soph

(Concurrent with Cpsy 5305, Educ 5440, HSU 5009, PA 5414, PubH 5520, SAHP 5009, SW 5024) A multidisciplinary introduction to aging and the aging process. Topics include biological, social, psychological aspects of aging; theories of aging; death and bereavement; issues and problems of older adults in America; human services and their delivery systems such as social services, health, nutrition, long term care, and education; public policy and legislation; environments and housing; advocates; retirement, lifelong learning, leisure.

The following courses are not primarily focussed on aging issues but include material of interest to students studying gerontology.

Fall, Winter Quarter**Soc 3551****World Population Problems**

4 Credits Day Class Kennedy

Population growth and natural resources, population dynamics, fertility and mortality in less developed nations, population forecasts, population policies to reduce fertility.

Fall Quarter**Soc 3960****Topics: Sociology of Leisure**

4 Credits Class To be Announced

Prereq Soc 1001 or equiv or #

Sociology of leisure is contemporary society. Role of social structure and social psychology. Topics will include relationship between work and leisure, social norms governing leisure and leisure setting, leisure and social stratification, the social roles of leisure, leisure and identity, and leisure and deviance.

Winter Quarter**Soc 3551****World Population Problems**

4 Credits Extension Class Staff

Population growth and natural resources, population dynamics, fertility and mortality in less developed nations, population forecasts, population policies to reduce fertility.

MEDICAL SCHOOL

There are courses in several Medical School departments that focus on the elderly patient. These courses are generally open only to students in the Medical School. For further information, contact the following faculty:

Patrick Irvine, M.D., Geriatric and Extended Care Department, Hennepin County Medical Center, 701 Park Avenue South, Minneapolis, MN 55415. Telephone: 347-2121.

Joseph Keenan, M.D., Department of Family Practice and Community Health, 6-240 Phillips-Wangenstein Building, Box 381 UMHC, 516 Delaware Street, SE, Minneapolis, MN 55455. Telephone: 627-4943.

David Knopman, M.D., Department of Neurology, University of Minnesota, 12-100 Phillips Wangenstein Building, Box 295 UMHC, 516 Delaware Street, SE, Minneapolis, MN 55455. Telephone: 625-9900.

James Pattee, M.D., Department of Family Practice and Community Health, University of Minnesota, Box 718 UMHC, Minneapolis, MN 55455. Telephone: 624-2622.

COORDINATE CAMPUSES**CROOKSTON**

Campus Contact: Glenice Johnson, Assistant Professor; Program Coordinator - Gerontology, 218/281-6510, Extension 408.

HOSPITALITY AND HOME ECONOMICS DIVISION**Fall Quarter****Gntl 1283****Introduction to Gerontology**

3 Credits Extension Class Johnson

Overview of demographic data and projections pertinent to the over-65 population in the United States. Characteristics, changes, and concerns of older persons including physiological, psychological, social, economic, and political factors associated with age. Includes individual work with an adult.

Winter Quarter**CD 1204****Adult Development**

4 Credits Day Class Johnson

Human behavior and development from young adulthood through aging. Emphasis on physical, cognitive, social and emotional development.

FScN 1273**Modified Diets**

3 Credits Day Class Stewart

Development of diet for hospitals, nursing homes, penal institutions and summer camps with regard to age, activity, and condition of resident or patient.

Gntl 1383**Community Resources for the Elderly**

3 Credits Extension Class Johnson

Discuss, explore and compare the various services and programs available to the elderly including housing, homemaking, health, nutrition and meals, transportation, socialization, recreation, and financial services. Funding sources, fees and eligibility for such programs.

HE 1602**Recreation Leadership**

2 Credits Day Class Johnson

Methods and materials for social activities for groups of various sizes and ages. Emphasis on mechanics of planning and presenting a repertoire of social recreation activities. Organized recreational units, major program areas and inter-relationship of special agencies and institutions are explored.

Spring Quarter**FScN 1412****Nutrition Through the Life Cycle II**

2 Credits Day Class Stewart

Nutritional needs during the adult and later years. Format includes lectures, films and guest speakers.

Gntl 1243**Therapeutic Activity Planning for the Elderly**

3 Credits Day Class Johnson

Therapeutic intervention techniques used with the elderly including reality orientation, remotivation, reminiscence and life review, art, music, range of motion mechanics, and activities of daily living to achieve maximum individual potential.

Spring Quarter

GntI 1913

Current Issues in Gerontology

3 Credits Extension Class Johnson

Includes injustices against the aging, current legislation, economic status of the elderly, retirement, sexuality, and institutionalization. Research of current periodicals and opposing views.

HE 1213

Human Services Program Management

3 Credits Day Class Olsen

Development of professional competencies and skills necessary for managing a commercial or social service agency in the areas of housing, child care, family or the elderly.

HE 1983

Human Service Practicum

3 Credits Day Class Johnson

Paraprofessional level interviewing/counseling skills, agency interaction, referral resources, crisis intervention. Includes agency placement with emphasis on gerontology.

DULUTH

Campus Contact: Janine Watts, Associate Professor, Department of Child and Family Development, 218/726-8186.

CHILD AND FAMILY DEVELOPMENT

Fall Quarter

FamL 5710

Elderly and Special Needs Consumers

3 Credits Day Class Collins

Prereq FamL 3770 or #

Examination of special consumer needs of the elderly and of persons with special needs.

COMMUNICATION DISORDERS

Winter Quarter

CD 8205

Adult Language Disorders

3 Credits Day Class Mizuko

Prereq #

Theoretical and practical study of the language disorders.

Spring Quarter

CD 5420

Adult/Geriatric Rehabilitation Practicum

Arranged, 6 maximum Credits Day Class Jung

Prereq CD major or #

Provides student with the opportunity to exercise and refine audiological rehabilitation skills with adults under direct supervision.

Summer Quarter

CD 5500

Communication Disorders in Chronically Ill and Aged

3 Credits Day Class Hawk

Communication skills in the chronically ill and aged and the roles they play in the total rehabilitation and/or adjustment of patients. Emphasis on consideration of patient care needs in light of the nature and extent of communication description.

CD 8305

Clinical Seminar: The Aurally Impaired

3 Credits Day Class Loven

Prereq #

Theoretical and practical study of aurally impaired individuals. Submission of a satisfactory paper plus a case study.

MORRIS

Campus Contact: Ellen Ordway, Professor of Biology, 612/589-2211, Extension 6308; or instructor.

SOCIOLOGY

Fall Quarter

Soc 3240

Aging in Contemporary Society

5 Credits Day Class Demos

Prereq Soc 1100 or Anth 1110 or Psy 1201 or 1202

The status of the elderly in contemporary society, social and biological processes associated with aging, and social-psychological interaction between the elderly and the rest of society.

PSYCHOLOGY

Spring Quarter

Psy 3502

Developmental Psychology III: Adulthood, Aging, and Death

1-5 arranged Credits Day Class Benson

Prereq 1201 or #

Introduction to theory, data, and research concerning the age group from young adulthood to old age. Emphasis on physical, cognitive, and social changes.

ROCHESTER CEE CENTER

Campus Contact: Ruth Goldberg, Program Director, 507/288-4584 or 612/224-2263.

Fall Quarter

PA 5412

Long-Term Care

3 Credits Extension Class Patten

Prereq graduate student or #

Analysis of legislation and policies which encompass care for dependent older persons or other groups (e.g., physically or mentally disabled younger adults), both nursing homes and non-institutional housing and services. Consideration of social, political, and economic context for public and private efforts. Analysis of funding and organization of community (non-institutional) care.

Winter Quarter

HSU 5031

Biology of Aging

2 Credits Extension Class McKennell, AUCA faculty

(Concurrent with SAHP 5007) The student will develop a working knowledge of biology of aging by examining theories of aging, organ systems, cardiovascular and renal systems, reproductive and endocrine systems, immunity, and issues of health and disease. This course is offered through the Instructional Television System.

Spring Quarter

HSU 5030

Humanities and Aging

2 Credits Extension Class Yahnke, AUCA faculty

An examination of aging through the perspectives of literature, music, art, philosophy, and history. Discussion will focus on such topics as the historical experience of today's elderly cohort, paternalism, generational conflict, cross-cultural ceremonies of aging, and changing attitudes toward the elderly in America. This course is offered through the Instructional Television System.

PA 5433

Social Welfare Reform and Income Support Policy

3 Credits Extension Class Patten

Prereq graduate student or #

Analysis of major issues, including poverty, income redistribution, equality, criteria for evaluating programs, development and impact of current income maintenance systems; limited analysis of selected existing or proposed programs; policy alternatives and their related consequences. Papers in memorandum form emphasizing analytical skills required.

WASECA

Campus Contact: Shirley Murray, Instructor, Home and Family Services; William Nelson, Associate Professor and Division Director. All of the professors may be reached at 507/835-1000.

HOME AND FAMILY SERVICES

Offered Every Quarter

HFSc 1059 Directed Studies in Aging
1-3 arranged Credits Day Class Murray
Individual study or a project in some field related to the aging.

Fall Quarter

HFSc 1122 Overview of Adult Disabilities
2 Credits Day Class Murray
A study of various physical and mental disabilities which affect adults. Emphasis on overview knowledge of the various disabilities, mental illnesses and chemical dependency. Discussion of strategies to enable persons with disabilities to take an active part in community life.

HFSc 1184 Introduction to Gerontology
4 Credits Day Class Murray
Human physical, psychological and social changes resulting from time-dependent factors. Emphasis on how these changes affect relationships within society.

HFSc 1194 Lifespan Development
4 Credits Day Class Murray
Study of human development throughout the entire lifespan. Examine the years from birth through old age with special emphasis on the adult years. Discuss physical, emotional, and social changes that accompany growing older.

HFSc 1533 Family Food Preparation--Regular and Special Diets
3 Credits Day Class TBA
Development of techniques in food preparation. Standards of evaluation of food products. Fundamentals of menu planning, food purchasing, safe preparation, and meal service with emphasis on foods for the young children and foods for the elderly. Special emphasis will be placed on planning modified diets and preparation of appropriate foods.

Winter Quarter

HFSc 1133 Instructional Techniques for Persons with Disabilities
3 Credits Day Class TBA
Discussion of various techniques utilized in assisting disabled adults to learn or regain skills. Behavioral intervention, task analysis techniques, and various skills utilized in job coaching will be included.

HFSc 1482 Health Issues and the Elderly
2 Credits Day Class Murray
Major health problems of the elderly will be explored. Techniques will be learned on how to interact with them most effectively taking their health condition into consideration. Major focus will be on establishing wellness programs.

Winter Quarter

HFSc 1813 Issues in Family Life
3 Credits Day Class Murray
Study of the dynamics of marriage throughout various stages of life. Elements of positive relationships as well as problems and adjustments. Contemporary concerns of the family. Alternate lifestyles.

HFSc 1832 Documentation and Regulations in Human Services Program
2 Credits Day Class Murray
Prereq 1184

A study of the state and federal regulations which mandate documentation of services in human services facilities. Special emphasis will be placed on practical experience in methods of documentation as they pertain to activity professionals. Different types of documentation will be learned.

Spring Quarter

Food 1432 Nutrition Through the Life Cycle
2 Credits Day Class TBA
Application of the principles of nutrition to meet the special requirements of growth, development, maintenance, and aging. The influence of various life stages and styles on diet and food patterns. Emphasis on professional education for nutritional care of various age groups.

HFSc 1384 Practicum-Services for the Rural Elderly
4 Credits Day Class Murray
Prereq 1184
Students interact with older adults through and in cooperation with outside agencies. Application of knowledge of various aspects of the aging process in development of skills needed for working with the elderly. Public laws, services and resources that affect this age group.

HFSc 1582 Death and Dying
2 Credits Day Class Murray
The significance of death in human life, individual as well as social. Emphasis on understanding the students own feelings and attitudes toward death and dying and others who are experiencing it.

HFSc 1714 Therapeutic Activities for the Elderly
4 Credits Day Class Murray
A study of the administration of a therapeutic program for the elderly, including program planning, resources, activities and adaptation of activities for all groups. Special emphasis will be placed on practical experience in long-term care facilities.

All-University Council on Aging/CURA
University of Minnesota
330 Hubert Humphrey Center
301 19th Avenue South
Minneapolis, MN 55455